



IEN Technical Advisory Committee

August 1, 2012

(Approved by committee on February 6, 2013)

The August 1, 2012 meeting of the IEN Technical Advisory Committee was held in the Barbara Morgan Room, LBJ Building, 650 West State Street, Boise, Idaho.

ATTENDANCE

Members/Alternates Present:

Jerry Reininger (Chair), Meridian School District
Greg Zickau (Co-Chair), OCIO
Brady Kraft, IEN
Ann Joslin, State Librarian
Chris Gibson, Jerome School District (VTC)

Others Present:

Garry Lough, ENA
Cliff Green, IEN
Joel Strickler, CenturyLink
Bob Gibson, NIC (VTC)
Steve Smith, NIC (VTC)
Mike Costa, IEN
Julie Best, IEN
Kristin Magruder, IEN
Sally Brevick, OCIO
Debra Stephenson-Padilla, IEN

ABSENT:

Jerry Piper, CTC
Ryan Gravette, IDLA
Randy Gaines, ISU

APPROVAL OF PREVIOUS MEETING MINUTES

MOTION: Greg Zickau moved and Ann Joslin seconded a motion to approve minutes of the meeting held April 4, 2012. Motion passed unanimously.

Jerry Reininger recognized Brady Kraft as a recipient of the Internet2 K20 Initiative Innovator award.

CONNECTIVITY UPDATE (Brady Kraft)

Currently have 215 schools that are connected and have increased B/W. Status changes are: Valley School District has opted out (want to work with their local ISP); ICON opted out as they are a virtual school; Heritage Community Charter— high school credentials suspended thereby a K-8 now. VTC equipment has been installed in Heritage, and will continue to be stored there as removing the equipment would be costly.

Brady noted that the Commission for Libraries (CfL) is moving forward with delivering classes, home meetings, etc., via video conferencing and will install an IEN-standard Polycom room. Ann commented that the CfL is ramping up digital literacy training opportunities, targeting the Board of Directors to increase their understanding of digital literacy skills. They have identified 11 high school locations that are in the vicinity of 31 public library jurisdictions. The Board will visit these IEN high schools to receive part of the training.

Will discuss at next meeting the possibility of streaming video through Public Television.

INTERACTIVE EDUCATION CODEC's (Brady Kraft)

Brady stated that the IEN has commitments from Polycom and Cisco to develop an interactive education CODEC specifically around the needs of teachers and students in an IEN environment. Polycom will have a software update for a portion of the functionality at the end of the week.

Bob Gibson requested a copy of the document on the functions.

i3 GRANT (Brady Kraft)

A proposal has been submitted for a \$15 million grant. Four major elements:

- Expand IEN to 6th grade and into higher education
- Continue and expand stipend program for 5 years
- Have one or a combination of Idaho's universities do a case study of IEN teachers; develop the best practices and develop a 3-credit senior/graduate level teacher course for pedagogy training
- Detailed, long-term, qualitative validation study to determine the impact and successes of the IEN (5-yr study) to benchmark all students on IEN and the courses and track performances.

ENA/CENTURYLINK UPDATE

- CenturyLink continues to build infrastructure and deploy Ethernet, serving the IEN, the Idaho State Network and communities. With recent partnerships, CenturyLink is exploring the deployment of Ethernet in northern Idaho.
- ENA reviewed the dashboard of tickets and outages, there were no issues arising.

The meeting adjourned at 2:33pm.

Respectfully submitted,

A handwritten signature in black ink, reading "Debra Stephenson-Padilla". The signature is written in a cursive, flowing style.

Debra Stephenson-Padilla